

From: Amy Johansen/R3/USEPA/US
Sent: 1/19/2012 6:37:21 PM
To: Carney.Dennis@epamail.epa.gov; Hodgkiss.Kathy@epamail.epa.gov
CC:
Subject: Fw: Status of Analytical Requests for Dimock

Thinking this came to me by mistake.

----- Original Message -----

From: Stevie Wilding
Sent: 01/19/2012 06:16 PM EST
To: "Graves, Suddha" <Sgraves@TechLawInc.com>
Cc: Richard Rupert; "Nance, Gene" <Gnance@TechLawInc.com>; Amy Johansen; Kevin Martin; Fred Foreman
Subject: Status of Analytical Requests for Dimock

Suddha,

I am getting back concerning analytical TBD parameters.

- Region 3 will analyze for Alcohols and O&G.

- For PAH SIM -- we do have the capability but are concerned with capacity issues. We explained on a call with Rich Rupert -- we thought it best to do the SVOC and report our PAHs down to the MDL. This will be below the 1 ppb. All values below the QL (5 ppb) will be "J" flagged. We may be able to find another Region to take the PAH if this is a critical item.

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- Our preliminary tests with Ethylene Glycol will only get 50-100 ppm level. It seems you need lower limits. No other Regional lab is capable to do this at this time. This may be an item that will need to be contracted out. [We will be able to do the "other" glycols - di, tri and tetra.]

The Region 9 analysis for dissolved gases does not include propane or butane. They are buying standards and working on providing this. Cindy spoke with Ralph Ludwig on why these compounds were requested. It seems that this can be used as a form of fingerprinting for gas source. But he seemed fine with the methane, ethane, and ethene analysis. The ratio of these gases can also provide some source info.

Attached are the addresses to all the EPA labs that are to receive samples.

I will request the labs to send preliminary results to you, Rich Rupert and Cindy Caporale via email. Let me know if others should be included.

Stevie Wilding, Chemist
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(410) 305-2606

"Our lives begin to end the day we become silent about things that matter."
-- Martin Luther King, Jr. --